

NCSX Manufacturing Studies

Statements of Work were issued for the vacuum vessel and modular coils on 9/20:

<u>Vacuum Vessel and Modular Coil</u> <u>Manufacturing Study Tasks</u>
•Recommend manufacturing processes.
•Identify changes to improve manufacturability.
•Recommend R&D and Prototype Activities. Include estimate.
•Provide budgetary estimate for production.
•Recommend specification changes
•Provide your Corporate QA plan.

Manufacturing Study Schedule

- **Issue RFPs _____ 24 September**
 - **One or more \$30K subcontracts for each study**
- **Proposals Due at PPPL _____ 23 October**
- **Award Study Subcontracts _____ Week of 5 November**
- **Study reports due _____ 31 January**

**Companies who
Received RFP and
who Indicated (x) an
Intent to Submit
Proposals**

<u>Company</u>	<u>Coil</u>	<u>V V</u>
Aqua-Chem, Inc.		
Advanced Energy Systems		
American Exchanger Svcs		
ANSALDO	X	
APEX L.L.C.		X
BWXT Y-12		
Control Flow, Inc.		
Dynamic Materials Corp.		
Everson Electric	X	
FOURCORP		
Hitachi Ltd.		
J.P. Pattern, Inc.		
Major Tool & Machine	X	X
Metaltek International		
Mitsubishi Heavy Industries		X
New England Electric Wire		
Osterby Gjuteri AB		
Penn Iron Works		X
University of Wisconsin	X	
U.S. Bronze Foundry & Machine		

Tuesday, October 09, 2001